

Appl. No. 10/086,497  
Amendment dated: August 28, 2003  
Reply to Restriction Requirement of July 23, 2003

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT:	GEUN-YOUNG YEOM, ET AL.	)
		)
SERIAL NO.:	10/086,497	) Group Art No.:
		) 1763
FILED:	February 28, 2002	)
		) Examiner:
FOR:	LAYER-BY-LAYER ETCHING APPARATUS	) Alejandro
	USING NEUTRAL BEAM AND	) Mulero, Luz L.
	ETCHING METHOD USING THE SAME	)

RESPONSE TO RESTRICTION REQUIREMENT

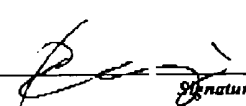
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This is a response to an office action dated July 28, 2003, wherein the Examiner has subjected claims 1-7 and 16-18 to a restriction requirement. Consideration of this response and examination on the merits is respectfully requested.

<b>CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)</b>			Pocket No.	
Applicant(s): <u>Geun-Young Ycom, et al.</u>			JUNE-0003	
Serial No. 10/086,497	Filing Date 2-28-2002	Examiner Alejandro Mulero, Luz L.	Group Art Unit 1763	
Invention: <b>LAYER-BY-LAYER ETCHING APPARATUS USING NEUTRAL BEAM AND ETCHING METHOD USING THE SAME</b>				
<p>I hereby certify that this <u>Amendment Transmittal Letter, Amendment, Limited Recognition Under 37 C.F.R. Sec. 101.5</u> (Identify type of correspondence) <b>10.9(b)</b></p> <p>is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. <u>703-872-9310</u>)</p> <p>on <u>August 28, 2003</u> (Date)</p> <p style="text-align: right;"><u>Tammie Lanthier</u> (Typed or Printed Name of Person Signing Certificate)</p> <p style="text-align: right;"><u>Tammie Lanthier</u> (Signature)</p> <p style="text-align: center;">Note: Each paper must have its own certificate of mailing.</p> <p style="text-align: right; font-size: 2em; transform: rotate(-15deg);">OFFICIAL</p> <p style="text-align: right; font-size: 1.5em; transform: rotate(-15deg);">FAX RECEIVED AUG 28 2003 TC 1700</p>				

P18/REV01

<b>AMENDMENT TRANSMITTAL LETTER (Small Entity)</b>				Docket No. <b>INE-0003</b>	
Applicant(s): <b>Geun-Young Yeom, et al.</b>					
Serial No. <b>10/086,497</b>	Filing Date <b>2-28-2002</b>	Examiner <b>Alejandro Mulero, Luz L.</b>		Group Art Unit <b>1763</b>	
Invention: <b>LAYER-BY-LAYER ETCHING APPARATUS USING NEUTRAL BEAM AND ETCHING METHOD USING THE SAME</b>					
<u>TO THE COMMISSIONER FOR PATENTS:</u>					
Transmitted herewith is an amendment in the above-identified application.					
<input type="checkbox"/> Small Entity status of this application has been established under 37 CFR 1.27 by a verified statement previously submitted.					
<input type="checkbox"/> A verified statement to establish Small Entity status under 37 FR 1.27 is enclosed.					
The fee has been calculated and is transmitted as shown below.					
<b>CLAIMS AS AMENDED</b>					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	10 -	21 =	0 x	\$9.00	\$0.00
INDEP. CLAIMS	1 -	3 =	0 x	\$42.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>					<b>\$0.00</b>
<input checked="" type="checkbox"/> No additional fee is required for amendment.					
<input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____					
<input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed.					
<input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. <b>06-1130</b>					
<input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16.					
<input type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.					
 _____ Signature			Dated: <b>August 28, 2003</b>		
<b>Soonja Bae</b> <b>Reg. No. (PLEASE SEE ATTACHED)</b> <b>Confirmation No. 2173</b> <b>Cantor Colburn LLP</b> <b>55 Griffin Road South</b> <b>Bloomfield, CT 06002</b> <b>PTO Customer No. 23413</b> <b>(860) 286-2929</b>			I certify that this document and fee is being deposited on _____ with the U.S. Postal Service as first class mail under 37 C.F.R. 1.11 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.		
CC:			Signature of Person Mailing Correspondence  Typed or Printed Name of Person Mailing Correspondence		

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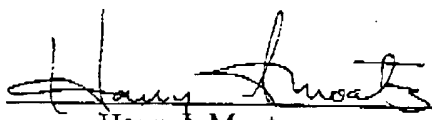
**BEFORE THE OFFICE OF ENROLLMENT AND DISCIPLINE  
UNITED STATE PATENT AND TRADEMARK OFFICE**

**LIMITED RECOGNITION UNDER 37 CFR § 10.9(b)**

Soonja Bae is hereby given limited recognition under 37 CFR § 10.9(b) as an employee of Cantor Colburn LLP to prepare and prosecute patent applications wherein the patent applicant is the client of Cantor Colburn LLP, and the attorney or agent of record in the applications is a registered practitioner who is a member of Cantor Colburn LLP. This limited recognition shall expire on the date appearing below, or when whichever of the following events first occurs prior to the date appearing below: (i) Soonja Bae ceases to lawfully reside in the United States, (ii) Soonja Bae's employment with Cantor Colburn LLP ceases or is terminated, or (iii) Soonja Bae ceases to remain or reside in the United States on an H-1 visa.

This document constitutes proof of such recognition. The original of this document is on file in the Office of Enrollment and Discipline of the U.S. Patent and Trademark Office.

**Expires: August 4, 2004**

  
Harry I. Moatz  
Director of Enrollment and Discipline

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